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Docket No. 251147US3RD



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Makoto JINNO, et al.

SERIAL NO: 10/811,848

GAU: 3682

FILED: March 30, 2004

EXAMINER:

FOR: POWER TRANSMISSION MECHANISM AND MANIPULATOR

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the claims and drawings of the pending application(s) is attached.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
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I:\MEMREL\251S-252S\251147US TR. LETTER.DOC

**Paul Sacher**  
**Registration No. 43,418**

**LIST OF RELATED CASES**

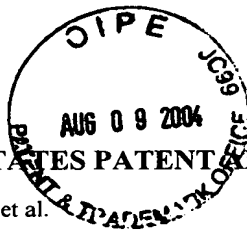
<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
214498US3RD	09/964,459	09/28/01	JINNO
226798US2RD	10/214,554	08/09/02	SUNAOSHI
242802US2RD	10/661,636	09/15/03	JINNO et al.
251147US3RD*	10/811,848	03/30/04	JINNO et al.

\*Present Application; listed for information

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RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

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Respectfully submitted,

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**STATEMENT OF RELEVANCY**

**Reference AA (US 5,797,900) on Form PTO-1449:**

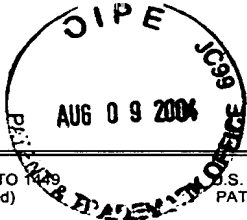
This reference shows a wrist mechanism of master slave manipulator for laparoscopic surgery. But this is not a master slave combined manipulator. (Fig. 1 and Fig. 5).

**Reference AO (JP 2000-350735) on Form PTO-1449:**

This reference shows our concept design of a master slave combined manipulator for laparoscopic surgery. (Fig. 1).

**Reference AP (JP-2519749) on Form PTO-1449:**

This reference shows a steel tape driven mechanism of manipulator for industrial robot. (Fig. 1).



Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 251147US3RD		SERIAL NO. 10/811,848	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Makoto JINNO, et al.			
				FILING DATE March 30, 2004		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,797,900	08/25/1998	A. J. MADHANI, et al:			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	2000-350735	12/19/2000	JAPAN (with English Abstract)			X
	AP	2519749 (64-078784)	07/31/1996	JAPAN (with English Abstract)			X
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							